

032304
20427 U.S. PTO

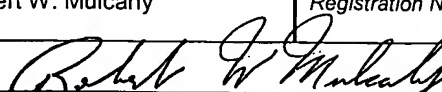
PTO/SB/05 (01-04)

U.S. PTO
10/808160
032304

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	A8815/T54400
First Inventor	Vandroux, Laurent
Title	IMPROVEMENT OF GERMANIUM INTERFACE BY REDUCTION OF NATIVE OXIDE USING HYDROGEN- BASED PLASMA
Express Mail Label No.	

APPLICATION ELEMENTS	ADDRESS TO				
See MPEP chapter 600 concerning utility patent application contents.	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)				
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				
3. <input checked="" type="checkbox"/> Specification [Total Pages 14] (preferred arrangement set forth below)	a. <input type="checkbox"/> Computer Readable Form (CRF)				
- Descriptive title of the Invention	b. Specification Sequence Listing on:				
- Cross Reference to Related Applications	i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or				
- Statement Regarding Fed sponsored R & D	ii. <input type="checkbox"/> Paper number of pages				
- Reference to sequence listing, a table, or a computer program listing appendix	c. <input type="checkbox"/> Statements verifying identity of above copies				
- Background of the Invention					
- Brief Summary of the Invention					
- Brief Description of the Drawings (if filed)					
- Detailed Description					
- Claim(s)					
- Abstract of the Disclosure					
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets 5]					
5. Combined Declaration & POA [Total Pages 3]					
a. <input checked="" type="checkbox"/> Newly executed (original or copy)					
b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed)					
i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).					
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ Prior application information: Examiner _____ Art Unit: _____					
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
19. CORRESPONDENCE ADDRESS					
<input type="checkbox"/> Customer Number [] OR <input checked="" type="checkbox"/> Correspondence address below					
Name	Patent Counsel, M/S 2061 APPLIED MATERIALS, INC.				
Address	Legal Affairs Department P.O. Box 450A				
City	Santa Clara	State	CA	Zip Code	95052
Country	US	Telephone	(303) 571-4000	Fax	(415) 576-0300
Name (Print/Type)	Robert W. Mulcahy	Registration No. (Attorney/Agent)	25,436		
Signature		Date	3/23/04		

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 846

Complete if Known

Application Number

Filing Date

First Named Inventor

Vandroux, Laurent

Examiner Name

Art Unit

Attorney Docket No.

A8815/T54400

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:
Deposit
Account
Number

50-1074

Deposit
Account
Name

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	770
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1)

(\$770

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below		Fee Paid
22	-20** =	2		X \$18		\$36
Independent Claims		2	-3** =	0	X \$86	\$0
Multiple Dependent				X		

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

(\$36

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

(\$40

SUBMITTED BY

Complete (if applicable)

Name (Print/Type)

Robert W. Mulcahy

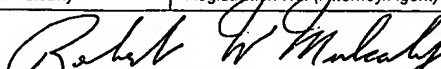
Registration No. (Attorney/Agent)

25,436

Telephone

303-571-4000

Signature



Date

3/23/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.